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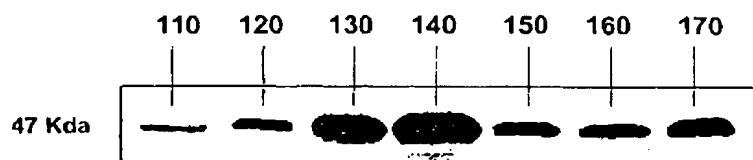
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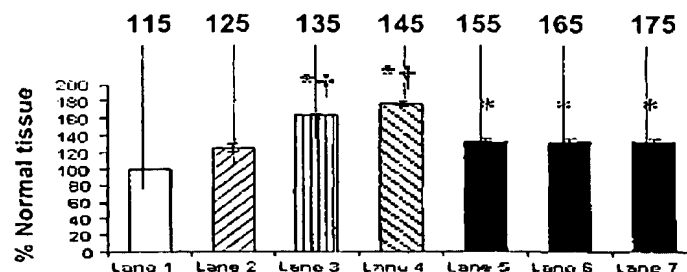
[Continued on next page]

(54) Title: COMPOSITIONS AND METHODS FOR USE OF A PROTEASE INHIBITOR AND ADENOSINE FOR PREVENT-  
ING ORGAN ISCHEMIA AND REPERFUSION INJURY

A



B



(57) Abstract: Methods and compositions including combined use of a serine protease inhibitor and adenosine when administered as a single pharmaceutical composition, concomitantly or sequentially in any order to a living subject for preventing organ ischemia or reperfusion injury. The methods and compositions disclosed herein can be used in such procedures as cardiac surgery, non-surgical cardiac revascularization, organ transplantation, perfusion, ischemia, reperfusion, ischemia-reperfusion injury, oxidant injury, cytokine induced injury, shock induced injury, resuscitations injury or apoptosis.

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WO 2005/003150 A2

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